



CITY OF BRISBANE

50 Park Place
Brisbane, California 94005-1310
(415) 508-2100
Fax (415) 467-4989

September 2, 2010

Bruce Wolfe, Executive Officer
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

RE: ANNUAL STORMWATER REPORT – CITY OF BRISBANE

Mr. Wolfe:

Please find attached the City of Brisbane's annual stormwater report for the period of July 1, 2009 through June 30, 2010, as required by the Municipal Regional Permit. This report includes the following attachments:

- Letter from City Manager authorizing stormwater representatives
- Trash hot spot identification form submitted to the Regional Board on July 1, 2010 without the required certification statement
- Letter from the San Mateo Countywide Water Pollution Prevention Program confirming Brisbane's participation in the BASMAA Regional Monitoring Collaborative

I certify under penalty of law that this document and all attachments are prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Randy L. Breault, P.E.
Director of Public Works/City Engineer

Attachment

File: 08-26-07: 2009-10 Annual Report





CITY OF BRISBANE

50 Park Place
Brisbane, California 94005-1310
(415) 508-2100
Fax (415) 467-4989

September 1, 2010

Mr. Bruce Wolfe
Executive Officer
San Francisco Bay Regional Water Quality Control Board
1410 Clay Street Suite 1400
Oakland, CA 94612

Subject: Notification of Duly Authorized Representative for City of Brisbane

Dear Mr. Wolfe:

This is to document the person or position and alternate(s) that I am authorizing to represent the city for signing and certifying municipal regional stormwater NPDES-permit required reports for submittal to the San Francisco Bay Regional Water Quality Control Board (Regional Water Board) and signing and certifying responses to other information requests from the Regional Water Board.

The following person or position (any person who occupies this named position) is duly authorized by me to sign and certify stormwater required reports for submittal to the Regional Water Board or authorize the City/County Association of Governments (C/CAG) of San Mateo County to sign and certify countywide/regional reports and studies prepared on behalf of the city.

Primary: Public Works Director/City Engineer – Randy Breault

Alternate: Senior Civil Engineer – Karen Kinser

Alternate: Associate Civil Engineer – Matthew Fabry

As describe above, the person or position and alternate(s) listed above are also authorized to direct C/CAG's Executive Director or San Mateo Countywide Water Pollution Prevention Program's Stormwater Coordinator to sign and certify reports prepared by the San Mateo Countywide Water Pollution Prevention Program (Countywide Program) or Bay Area Stormwater Management Agencies Association (BASMAA) on behalf of the city. This authorization for the submittal of countywide and BASMAA reports will typically occur by an affirmative vote of my duly authorized representative or alternate at the Countywide Program's Stormwater Technical Advisory Committee meetings, but the authorization may also be obtained through email, telephone, face to face contact, or other method of communication.

This notification will remain in effect until it is changed by me or my successor.

Sincerely,

Clayton Holstine
City Manager



ATTACHMENT B

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Section 1 – Permittee Information

Background Information					
Permittee Name:	City of Brisbane				
Population:	3,597				
NPDES Permit No.:	CAS612008				
Order Number:	R2-2009-0074				
Reporting Time Period (month/year):	July 1, 2009 through June 30, 2010				
Name of the Responsible Authority:	Randy L. Breault			Title:	Public Works Director/City Engineer
Mailing Address:	50 Park Place				
City:	Brisbane	Zip Code:	94005	County:	San Mateo
Telephone Number:	415-508-2130		Fax Number:	415-467-5547	
E-mail Address:	rbreault@ci.brisbane.ca.us				
Name of the Designated Stormwater Management Program Contact (if different from above):	Matthew Fabry		Title:	Associate Civil Engineer	
Department:	Public Works				
Mailing Address:	50 Park Place				
City:	Brisbane	Zip Code:	94005	County:	San Mateo
Telephone Number:	415-508-2134		Fax Number:	415-467-5547	
E-mail Address:	mfabry@ci.brisbane.ca.us				

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary: The City confirmed with Regional Board staff that it does not own or operate any stormwater pump stations. The City developed and implemented a site-specific Stormwater Pollution Prevention Plan for its one corporation yard by July 1, 2010. City staff continues to participate in the Countywide Program's Municipal Maintenance subcommittee on an ongoing basis.

C.2.a. ► Street and Road Repair and Maintenance

Place an **X** in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of these BMPs were not adequately implemented during the reporting fiscal year then indicate so and provide explanation in the comments section below:

X	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
X	Control of concrete slurry and wastewater, asphalt, pavement cutting, and other street and road maintenance materials and wastewater from discharging to storm drains from work sites.
X	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work.

Comments: **The City primarily engages contractors for road and parking lot maintenance, repaving, or repairs. Stormwater pollution prevention requirements are included in contract specifications for projects put out to bid. For small projects that are not put out to bid, direction is provided to the contractor in the field. Oversight and enforcement is performed by the Public Works Inspector during regular field activities. Periodically, the Inspector may find BMPs requiring improvement or cases where BMPs are not properly implemented. These issues are addressed in the field by the Inspector consistent with the City's Enforcement Response Plan.**

C.2.b. ► Sidewalk/Plaza Maintenance and Pavement Washing

Place an **X** in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of these BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

X	Control of wash water from pavement washing, mobile cleaning, pressure wash operations at parking lots, garages, trash areas, gas station fueling areas, and sidewalk and plaza cleaning activities from polluting stormwater
X	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments: **City periodically uses a BASMAA-certified mobile cleaner to perform sidewalk washing.**

C.2.c. ► Bridge and Structure Maintenance and Graffiti Removal

Place an **X** in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of these BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

<input checked="" type="checkbox"/>	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
<input checked="" type="checkbox"/>	Control of discharges from graffiti removal activities
<input checked="" type="checkbox"/>	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
<input type="checkbox"/> NA	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal

Comments: **City has two bridges over water ways or that would discharge to storm drains, but has not performed any maintenance activities of these structures in the past year. Graffiti is typically removed by painting over affected areas, thereby eliminating debris or cleaning compound waste discharges. The City also operates a marina at which maintenance activities are performed in a manner to prevent discharge of pollutants into the Bay. The marina recently received certification as a "California Clean Marina" under the Clean Marinas California program.**

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: ☐ Yes ☒ No

If your answer is **No** then skip to **C.2.e.**

(For FY 10-11 Annual Report only) Complete the following table for dry weather DO monitoring and inspection data for pump stations¹ (add more rows for additional pump stations): N/A

Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data	
	Date	mg/L	Date	mg/L

¹ Pump stations that pump stormwater into stormwater collection systems or infiltrate into a dry creek immediately downstream are exempt from DO monitoring.

FY 2009-2010 Annual Report
Permittee Name: City of Brisbane

C.2 – Municipal Operations

(For FY 10-11 Annual Report only) Summarize corrective actions as needed for DO monitoring at or below 3 mg/L. Attach inspection records of additional DO monitoring for corrective actions:

Summary: N/A

Attachments:

(For FY 10-11 Annual Report only) Complete the following table for wet weather inspection data for pump stations (add more rows for additional pump stations): **N/A**

Pump Station Name and Location	Date (2x/year required)	Presence of Trash (Cubic Yards)	Presence of Odor (Yes or No)	Presence of Color (Yes or No)	Presence of Turbidity (Yes or No)	Presence of Floating Hydrocarbons (Yes or No)

C.2.e. ► Rural Public Works Construction and Maintenance			
Does your municipality own/maintain rural ² roads:		<input type="checkbox"/>	Yes
		<input checked="" type="checkbox"/>	No
If your answer is No then skip to C.2.f.			
Place an X in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas		
<input type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources		
<input type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts		
<input type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality		
<input type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion		
<input type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate		
<input type="checkbox"/>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings		
Comments including listing increased maintenance in priority areas:			

² Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

C.2.f. ► Corporation Yard BMP Implementation

Place an **X** in the boxes below that apply to your corporations yard:

<input type="checkbox"/>	We do not have a corporation yard
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit
<input checked="" type="checkbox"/>	We certify that we have a current Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard

Place an **X** in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants

Comments: **The City developed a SWPPP for its single corporation yard in accordance with the permit requirements. The City has a covered wash rack that is plumbed to the sanitary sewer. Vehicle maintenance is performed indoors or under cover. Raw materials are stored under cover or bermed to contain pollutants.**

If you have a corporation yard(s) that is not an NOI facility , complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:

Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
Brisbane Corp Yard	June 4, 2010 (City)	No significant issues noted.	Staff will work with vehicle maintenance contractor to ensure vehicle maintenance equipment and activities are performed indoors or with drip pans outdoors.
Brisbane Corp Yard	Dec 14, 2009 (County Health)	Recommendations to cover dirt piles, cover vehicle batteries, dry sweep yard and install filter fabric in drains, cover trash dumpster	City now uses contract street sweeper to sweep corporation yard on a

			monthly basis. Batteries stored in hazmat locker. Dirt piles moved under Tunnel Bridge, away from rain. Trash dumpster covered during rainy season. Drain inlets protected with filter fabric.
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Section 3 - Provision C.3 Reporting New Development and Redevelopment

Section 3 - Provision C.3 Reporting New Development and Redevelopment	
C.3.a. ► New Development and Redevelopment Performance Standard Implementation Summary Report	
<i>(For FY 10-11 Annual Report only) Provide a brief summary of the methods of implementation of Provisions C.3.a.i.(1)-(8).</i>	
Summary: Not required for this annual report.	
C.3.b.v.(1) ► Regulated Projects Reporting Table	
Fill in attached table C.3.b.v.(1) or attach your own table including the same information	

C.3.b. ► Green Streets Status Report
<i>(All projects to be completed by December 1, 2014)</i>
On an annual basis (if applicable), report on the status of any pilot green street projects within your jurisdiction. For each completed project, report the capital costs, operation and maintenance costs, legal and procedural arrangements in place to address operation and maintenance and its associated costs, and the sustainable landscape measures incorporated in the project including, if relevant, the score from the Bay-Friendly Landscape Scorecard.
Summary: Not applicable – not planning any pilot green street projects in this jurisdiction at this time.

C.3.b.v.(1) ► Regulated Projects Reporting Table
Fill in attached table C.3.b.v.(1) or attach your own table including the same information

C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting
(1) Fill in attached table C.3.h.iv.(1) or attach your own table including the same information
(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.
Summary: Not applicable – Brisbane has not had any C.3-required treatment systems installed yet.

(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).

Summary: **Not applicable – Brisbane has not had any C.3-required stormwater treatment systems installed yet. Three C.3 projects have been approved, but none have gotten to the construction phase yet. Municipal staff plans to attend a 'training the trainers' workshop that the Countywide Program is planning in FY 2010/11, to prepare municipal staff to update our O&M programs and train other staff members on O&M verification requirements.**

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 1) – Projects Approved During the Fiscal Year Reporting Period

Project Name Project No.	Project Location ³ , Street Address	Name of Developer	Project Phase No. ⁴	Project Type & Description ⁵	Project Watershed ⁶	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New and/or Replaced Impervious Surface Area ⁷ (ft²)	Total Pre- Project Impervious Surface Area ⁸ (ft²)	Total Post- Project Impervious Surface Area ⁹ (ft²)
Private Projects										
UPC Bus Storage Yard	541 Tunnel Avenue	UPC	Single Phase Project	Commercial redevelopment, Tour bus storage yard and maintenance facility	Visitacion Valley Watershed	8.05	~2.3	89,041	16,415	105,456
North East Ridge	Silverspot and Lily Court	Brookfield Homes	Unit II, Neighborhood II	New development, residential, 71 lots, single- family homes	Guadalupe Valley Watershed	19.64	19.64	~726,000	0	~726,000
Public Projects										
None										

³ Include cross streets

⁴ If a project is being constructed in phases, use a separate row entry for each phase.

⁵ Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.

⁶ State the watershed(s) that the Regulated Project drains to. Optional but recommended: Also state the downstream watershed(s).

⁷ State both the total new impervious surface area and the total replaced impervious surface area, as applicable.

⁸ For redevelopment projects, state the pre-project impervious surface area.

⁹ For redevelopment projects, state the post-project impervious surface area.

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period

Project Name Project No.	Status of Project ¹⁰	Source Control Measures ¹¹	Site Design Measures ¹²	Treatment Systems Approved ¹³	Operation & Maintenance Responsibility Mechanism ¹⁴	Hydraulic Sizing Criteria ¹⁵	Alternative Compliance Measures ^{16/17}	Alternative Certification ¹⁸	HM Controls ^{19/20}
Private Projects									
UPC Bus Storage Yard	Use permit approved by Planning Commission, now seeking grading and later building permit.	Native vegetation in stormwater treatment system, vehicle maintenance performed indoors, marking storm drain inlets	Worked with applicant to minimize impervious surface – project is anticipated to be a short- term use as entire Baylands site is ultimately redeveloped.	Infiltration planter/rain garden.	TBD prior to issuance of Certificate of Occupancy.	C.3.d.1(b) (Volume Hydraulic basis, 80 percent capture)	NA	NA	NA – not in HM area
North East Ridge		Standard City source control conditions of	Site went through a major review and approval	Vegetated swales and vault – based treatment	Will be transferred to City as treatment measures will be	C.3.d.2(b) – (flow hydraulic basis, 85th percentile hourly rainfall intensity)	NA	NA	NA – not in HM area, discharges to underground storm drain

¹⁰ For private projects, state project application submittal date; application deemed complete date; and, final discretionary approval date. For public projects, state plans and specifications approval date.

¹¹ List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

¹² List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

¹³ List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

¹⁴ List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners’ association; O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

¹⁵ See Provision C.3.d. “Numeric Sizing Criteria for Stormwater Treatment Systems” for list of hydraulic sizing design criteria (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3)

¹⁶ For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

¹⁷ For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

¹⁸ Note whether a third party was used to certify the project design complies with Provision C.3.d.

¹⁹ If HM control is not required, state why not.

²⁰ If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).\it00file\home\Publicworks\NDPES\2009-10 Deliverables\In Progress Versions\2009-10 Deliverables\Brisbane Ann Rept 09-10.doc

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period

Project Name Project No.	Status of Project ¹⁰	Source Control Measures ¹¹	Site Design Measures ¹²	Treatment Systems Approved ¹³	Operation & Maintenance Responsibility Mechanism ¹⁴	Hydraulic Sizing Criteria ¹⁵	Alternative Compliance Measures ^{16/17}	Alternative Certification ¹⁸	HM Controls ^{19/20}
		approval – marking storm drain inlets, pest- and drought-tolerant vegetation.	process with the City and Fish and Wildlife Service, resulting in a significant reduction in the originally-approved development (151 units down to 71, about 20 acres less development area), significantly reducing the amount of impervious surface that would have been created.	system (Media cartridge systems).	installed in public rights-of-way, but will be funded by the Homeowners' Association.				system and eventually to tidally influenced channel.
Public Projects									
None									

C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Fill in table below or attach your own table including the same information.							
Facility/Site Inspected and Location	Party Responsible ²¹ For Maintenance	Date of Inspection	Type of Inspection ²²	Type of Treatment/HM Control(s) Inspected ²³	Inspection Findings or Results ²⁴	Enforcement Action Taken ²⁵	Comments
NA – None constructed yet.							

²¹ State the responsible operator for installed stormwater treatment systems and HM controls.

²² State the type of inspection (e.g., annual, follow-up, spot, etc.).

²³ State the type(s) of treatment systems inspected (e.g., bioretention facility, flow-through planter, infiltration basin, etc...) and the type(s) of HM controls inspected, and indicate whether the treatment system is an onsite, joint, or offsite system.

²⁴ State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

²⁵ State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality's Enforcement Response Plan.

Section 4 – Provision C.4 Industrial and Commercial Site Controls

C.4.a.ii ► Legal Authority

(For FY 09-10 Annual Report only) Do you have adequate legal authority to obtain effective stormwater pollutant control on industrial sites?

☒ X

Yes

☐ No

If **No**, explain:

C.4.c.ii.(5) ► Enforcement Response Plan

(For FY 09-10 Annual Report only) Have you developed and implemented an Enforcement Response Plan by April 1, 2010?

☒ X

Yes

☐ No

If **No**, explain:

Program Highlights

Provide background information, highlights, trends, etc. For FY 09-10 Annual Report describe steps taken to revise your program to meet new data tracking and reporting requirements.

The City has a contract with San Mateo County Environmental Health to perform business inspections for the City. County Health staff provided City staff with a list of facilities inspected and a plan for inspections for the 10-11 fiscal year. City staff continue to work with County Health staff to compare business license lists with County Health-permitted facilities to ensure there aren't any gaps. City staff also went on several joint inspections with County Health staff during the past fiscal year in an effort to address sites linked to public complaints. City staff participate regularly in the Countywide Program's Commercial/Industrial/Illicit Discharge Subcommittee and attended the initial BASMAA municipal operations committee meetings. City staff and County Health staff need to continue to refine the inspection documentation process to ensure necessary reporting and tracking information are collected.

C.4.b.i. ► Business Inspection Plan

(For FY 09-10 Annual Report only) Do you have a Business Inspection Plan?

☒ X

Yes

☐ No

If **No**, explain:

C.4.b.iii.(1) ► Potential Facilities List

List below or attach your list of industrial and commercial facilities in your Inspection Plan to inspect that could reasonably be considered to cause or contribute to pollution of stormwater runoff.

The City utilizes San Mateo County Health for business inspections. The potential facilities list includes all food facilities and businesses with a hazardous materials business plan or permit with County Health. City staff is working to ensure this list of facilities incorporates all potentially polluting businesses by correlating with the City's business license database. All businesses in County Health's program are inspected every two years, therefore, the high priority sites listed for inspection in the current fiscal year are those that have not been inspected in two years.

Facility	Address Number	Address Street	City	Last Inspection Date
V & A AUTO REPAIR STATION	2800	BAYSHORE	BRISBANE	1/22/2008
CUTERA	3240	BAYSHORE	BRISBANE	5/14/2009
XDX	3260	BAYSHORE	BRISBANE	8/19/2009
MACHINERY & EQUIPMENT CO	3401	BAYSHORE	BRISBANE	11/5/2009
BRISBANE FIRE DEPT	3445	BAYSHORE	BRISBANE	6/1/2009
PROVEN MANAGEMENT INC	3708	BAYSHORE	BRISBANE	11/19/2009
VWR INTERNATIONAL, INC.	3745	BAYSHORE	BRISBANE	6/17/2010
CAL RITE SERVICES	3785	BAYSHORE	BRISBANE	5/4/2010
SUBURBAN PROPANE	3994	BAYSHORE	BRISBANE	11/20/2009
U S GAS & EQUIPMENT	3994	BAYSHORE	BRISBANE	11/19/2009
INTERMUNE, INC	3260-80	BAYSHORE	BRISBANE	8/25/2009
BRISBANE RECYCLING CO INC	5	BEATTY	BRISBANE	11/10/2009
MARTIN SUBSTATION #H	3150	GENEVA	BRISBANE	1/17/2008
BRISBANE CA PSCS SWITCH	1	HILL	BRISBANE	2/23/2010
KJ WOODS CONSTRUCTION	88	HILL	BRISBANE	12/3/2009
F W SPENCER MECHANICAL CONTRACTORS	99	HILL	BRISBANE	5/25/2010
E B WARD & COMPANY INC	99	HILL	BRISBANE	5/15/2008
AXEL ISACKSON FLOOR CO	100	HILL	BRISBANE	4/8/2008
FAMCO INDUSTRIES	100	HILL	BRISBANE	5/21/2008
AMERICAN HEALTH PRODUCTS OF CA	100	HILL	BRISBANE	12/31/2009
BIRITE FOODSERVICE	123	HILL	BRISBANE	6/15/2010
LE GOURMET	150	HILL	BRISBANE	1/14/2010
FRITO LAY INC	151	HILL	BRISBANE	8/26/2009
DOLBY LABORATORIES	175	HILL	BRISBANE	4/22/2009
AIRCRAFT TECHNICAL PUBLISHERS	101-111	HILL	BRISBANE	3/10/2008

FY 2009-2010 Annual Report

Permittee Name: Brisbane

C.4 – Industrial and Commercial Site Controls

STATUE FACTORY	10	INDUSTRIAL	BRISBANE	5/5/2010
LAZZARI FUEL COMPANY	11	INDUSTRIAL	BRISBANE	3/26/2010
TIGERS AUTO BODY & PAINT	23	INDUSTRIAL	BRISBANE	3/15/2010
BAYPORTER EXPRESS INC	27	INDUSTRIAL	BRISBANE	3/15/2010
BAYSHORE SANITARY DISTRICT	36	INDUSTRIAL	BRISBANE	3/9/2010
ACME SCENERY CO	100	INDUSTRIAL	BRISBANE	4/27/2010
PIT STOP AUTOMOTIVE	130	INDUSTRIAL	BRISBANE	6/15/2009
DAVEY TREE EXPERT CO	131	INDUSTRIAL	BRISBANE	3/4/2010
SUNSET GARAGE, INC	150	INDUSTRIAL	BRISBANE	6/15/2009
ALLIED ROPES COMPANY	171	INDUSTRIAL	BRISBANE	4/29/2010
J & B DELIVERY SERVICE	250	INDUSTRIAL	BRISBANE	3/4/2010
GENERATORS UNLIMITED	285	INDUSTRIAL	BRISBANE	3/10/2010
W2 SYSTEMS	290	INDUSTRIAL	BRISBANE	6/3/2010
SUPERTECH AUTOBODY	370	INDUSTRIAL	BRISBANE	4/5/2010
L & D TRUCK REPAIR	374	INDUSTRIAL	BRISBANE	4/27/2010
COSMO LINER	400	INDUSTRIAL	BRISBANE	4/6/2010
BEE CAFE	8000	MARINA	BRISBANE	12/8/2009
LASALLE, JONES LANGE	8000	MARINA	BRISBANE	6/25/2008
TERIYAKI HOUSE	114	OLD COUNTY	BRISBANE	7/28/2009
CHRISTYS DONUTS	138	OLD COUNTY	BRISBANE	7/28/2009
KIKA'S TAQUERIA	142	OLD COUNTY	BRISBANE	10/21/2009
SUBWAY SANDWICHES	150	OLD COUNTY	BRISBANE	2/26/2010
MANGIARE	182	OLD COUNTY	BRISBANE	10/22/2008
EVANS BROTHERS	1	OLD QUARRY	BRISBANE	12/23/2009
TRILLIUM GRAPHICS	91	PARK	BRISBANE	10/7/2008
PLASTIC PRINTING PROFESSIONALS	151	PARK	BRISBANE	6/15/2010
SAN MATEO COUNTY RADIO SERVICES		RADIO	BRISBANE	4/19/2010
AMERICAN TOWER Site#8242-8243	300	RADIO	BRISBANE	6/11/2009
AMERICAN TOWER Site#8244	350	RADIO	BRISBANE	3/9/2007
AMERICAN TOWER Site #8245-8246	375	RADIO	BRISBANE	6/11/2009
AMERICAN TOWER Site #8247	500	RADIO	BRISBANE	6/11/2009
KNTV TELEVISION INC	900	RADIO	BRISBANE	6/11/2009
AMERICAN TOWER Site #8249-8250	600-700	RADIO	BRISBANE	6/11/2009
BRISBANE SCHOOL DIST	500	SAN BRUNO	BRISBANE	10/2/2009
BRISBANE MARINA	400	SIERRA POINT	BRISBANE	12/8/2009

FY 2009-2010 Annual Report
Permittee Name: Brisbane
C.4 – Industrial and Commercial Site Controls

2000 SIERRA POINT PARKWAY LLC	2000	SIERRA POINT	BRISBANE	7/27/2009
HITACHI-BAYSIDER CAFE	2000	SIERRA POINT	BRISBANE	1/12/2010
RADISSON	5000	SIERRA POINT	BRISBANE	4/20/2009
XEBEC BAR & DINING	5000	SIERRA POINT	BRISBANE	3/27/2009
BRISBANE COMMUNITY POOL	2	SOLANO	BRISBANE	12/16/2009
RECOLOGY SAN FRANCISCO	501	TUNNEL	BRISBANE	2/25/2010
P & F DISTRIBUTORS	511	TUNNEL	BRISBANE	12/8/2009
VAN ARSDALE HARRIS LUMBER CO	595	TUNNEL	BRISBANE	12/8/2009
SIERRA POINT LUMBER	601	TUNNEL	BRISBANE	12/3/2009
SFPP, LP	950	TUNNEL	BRISBANE	5/21/2010
BRISBANE CORPORATION YARD	1020	TUNNEL	BRISBANE	12/14/2009
RECOLOGY SUNSET SCAVENGER		TUNNEL & BEATTY	BRISBANE	2/25/2010
LINCOLN BROADCASTING / KTSF	100	VALLEY	BRISBANE	1/5/2010
BRISBANE SEWER LIFT STATION	111	VALLEY	BRISBANE	12/14/2009
PITNEY BOWES / PSI	125	VALLEY	BRISBANE	1/19/2010
A R GROTH CO., INC	200	VALLEY	BRISBANE	10/8/2008
PITNEY BOWES PBMS	280	VALLEY	BRISBANE	3/2/2010
FONG BROS PRINTING INC	320	VALLEY	BRISBANE	9/16/2008
BEBE RETAIL STORES, INC	400	VALLEY	BRISBANE	2/7/2007
UNIPART LOGISTICS	422	VALLEY	BRISBANE	1/21/2010
EXPEDITORS INTERNATIONAL	425	VALLEY	BRISBANE	1/26/2010
DHL FORWARDING	485	VALLEY	BRISBANE	1/19/2010
FRITO LAY INC	499	VALLEY	BRISBANE	8/26/2009
STAR BOX FOOD	33	VISITACION	BRISBANE	10/2/2009
MAMA-MIA PIZZA	35	VISITACION	BRISBANE	10/15/2009
BRISBANE LIQUOR & DELI	45	VISITACION	BRISBANE	10/15/2009
BRISBANE INN	50	VISITACION	BRISBANE	10/7/2008
LUCKY HOUSE	148	VISITACION	BRISBANE	10/15/2009
MELISSAS TAQUERIA	160	VISITACION	BRISBANE	3/25/2010
FRATERNAL ORDER OF EAGLES	185	VISITACION	BRISBANE	10/21/2009
MIDTOWN MARKET	249	VISITACION	BRISBANE	10/2/2009
CARROLL'S MEAT-FISH-POULTRY DELI	249	VISITACION	BRISBANE	10/2/2009
BRISBANE COMMUNITY CENTER	250	VISITACION	BRISBANE	10/14/2008
BAMBOO GARDEN	301	VISITACION	BRISBANE	4/30/2010

MADHOUSE COFFEE	400	VISITACION	BRISBANE	8/11/2009
95	Total # of	95		
	Facilities per City			
	:			

C.4.b.iii.(2) ► Facilities Scheduled for Inspection

List below or attach your list of facilities scheduled for inspection during the current fiscal year.

SCHEDULED FOR INSPECTION FY 2010-2011				
Facility	Address		City	Last Insp
BEBE RETAIL STORES, INC	400	VALLEY	BRISBANE	2/7/2007
AMERICAN TOWER Site#8244	350	RADIO	BRISBANE	3/9/2007
MARTIN SUBSTATION #H	3150	GENEVA	BRISBANE	1/17/2008
V & A AUTO REPAIR STATION	2800	BAYSHORE	BRISBANE	1/22/2008
AIRCRAFT TECHNICAL PUBLISHERS	101-111	HILL	BRISBANE	3/10/2008
AXEL ISACKSON FLOOR CO	100	HILL	BRISBANE	4/8/2008
E B WARD & COMPANY INC	99	HILL	BRISBANE	5/15/2008
FAMCO INDUSTRIES	100	HILL	BRISBANE	5/21/2008
LASALLE, JONES LANGE	8000	MARINA	BRISBANE	6/25/2008
FONG BROS PRINTING INC	320	VALLEY	BRISBANE	9/16/2008
TRILLIUM GRAPHICS	91	PARK	BRISBANE	10/7/2008
BRISBANE INN	50	VISITACION	BRISBANE	10/7/2008
A R GROTH CO., INC	200	VALLEY	BRISBANE	10/8/2008
BRISBANE COMMUNITY CENTER	250	VISITACION	BRISBANE	10/14/2008
MANGIARE	182	OLD COUNTY	BRISBANE	10/22/2008
XEBEC BAR & DINING	5000	SIERRA POINT	BRISBANE	3/27/2009
RADISSON	5000	SIERRA POINT	BRISBANE	4/20/2009
DOLBY LABORATORIES	175	HILL	BRISBANE	4/22/2009
CUTERA	3240	BAYSHORE	BRISBANE	5/14/2009

C.4.c.iii.(1) ► Facility Inspections

Fill out the following table or attach a summary of the following information.

	Number	Percent
Number of businesses inspected (if known)	75	
Total number of inspections conducted	100	
Violations issued (excluding verbal warnings)	5	
Sites inspected in violation	5	6.7
Violations ¹ resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	5	100

¹ Total number of violations equals the number of initial enforcement actions (i.e. one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

C.4.c.iii.(2) ► Frequency and Types/Categories of Violations Observed

Fill out the following table or attach a summary of the following information.

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. non-stormwater discharge)	1
Potential discharge (e.g. BMPs not in place or ineffective)	4

C.4.c.iii.(2) ► Frequency and Type of Enforcement Conducted

Fill out the following table or attach a summary of the following information.

	Enforcement Action (as listed in ERP)¹	Number of Enforcement Actions Taken	% of Enforcement Actions Taken²
Level 1	Verbal Notice	4	80
Level 2	Warning Notice	1	20
Level 3	Combination of Formal & Informal Notices	0	0
Level 4	Legal Notice	0	0
Total		5	100

Notes:

¹Agencies to list specific enforcement actions as defined in their ERPs.

²Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

C.4.c.iii.(3) ► Types of Violations Noted by Business Category

Fill out the following table or attach a summary of the following information.

Business Category¹	Actual Discharge Violations	Potential Discharge Violations
Restaurant	1	
Vehicle Repair		2
Building Trades/Corporation Yards		2

Notes:

¹ List your Program's standard business categories.

C.4.c.iii.(4) ► Non-Filers

List below or attach a list of the facilities required to have coverage under the Industrial General Permit but have not filed for coverage:

No businesses identified as non-filers during the fiscal year.

C.4.d.iii ► Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Internal review of Mercury/PCBs/Copper training using BASMAA-created materials	June 21, 2010	Identifying mercury, PCBs, and copper during business inspections.	1 (Brisbane staff)	100 (of Brisbane inspectors – not counting County Health Inspectors)
Mercury/PCBs/Copper training using BASMAA-created materials	August 26, 2010	Identifying mercury, PCBs, and copper during business inspections.	1 (County Health)	100 (of County Health's Brisbane business inspectors)

Section 5 – Provision C.5 Illicit Discharge Detection and Elimination

C.5.a.ii ► Legal Authority

(For FY 09-10 Annual Report only) Do you have adequate legal authority to prohibit and control illicit discharges and escalate stricter enforcement to achieve expedient compliance?

☒

Yes

☐ No

If **No**, explain:

C.5.b.ii.(4) ► Enforcement Response Plan

(For FY 09-10 Annual Report only) Have you developed and implemented an Enforcement Response Plan by April 1, 2010?

☒

Yes

☐ No

If **No**, explain:

Program Highlights

Provide background information, highlights, trends, etc. For FY 09-10 Annual Report describe steps taken to revise your program to meet new data tracking and reporting requirements.

City's storm drain master plan is available to the public at the Public Works counter. Oakland Museum watershed maps are linked on the Countywide Program website (www.flowstobay.org). Developed an illicit discharge screening program which will allow both periodic screening and rapid response to any detected discharges in the drainage channel feeding Brisbane Lagoon. Participated in the Countywide Program's CII subcommittee and initial meetings of the BASMAA Municipal Operations committee.

C.5.c.iii ► Complaint and Spill Response Phone Number and Spill Contact List

List below or attach your complaint and spill response phone number and spill contact list.

Contact	Description	Phone Number
Public Works – NPDES Coordinator (Matt Fabry)	Spills during work hours are reported to the Public Works Department, or in off-hours, to the Brisbane Police Department	415-508-2130 (PW)
Brisbane Police Department Dispatch		415-508-2170 (PD)

C.5.d.iii ► Evaluation of Mobile Business Program

Describe implementation of minimum standards and BMPs for mobile businesses and your enforcement strategy. This may include participation in the BASMAA Mobile Surface Cleaners regional program or local activities.

Description: If the City receives a business license application for a mobile cleaning business, staff talks with the applicant about stormwater pollution prevention requirements and inspects operations in the field to verify compliance. Staff will also respond to any public complaints regarding any illicit discharges. The City periodically hires a BASMAA-certified surface cleaner for sidewalk/plaza cleaning. County Environmental Health has initiated educational outreach to mobile food facilities – See Countywide Program Annual Report.

C.5.e.iii ► Evaluation of Collection System Screening Program

Provide a summary or attach a summary of your collection screening program, a summary of problems found during collection system screening and any changes to the screening program this FY.

Description: The City developed a rapid screening response program for illicit discharges detected in the drainage channel feeding the Brisbane Lagoon. The screening program will allow City staff to quickly respond in the event of discharges to the Lagoon (main City outfall) and further track the source. This rapid screening program will also be used for periodic collection system screening efforts to meet the requirements of the MRP.

C.5.f.iii.(1), (2), (3) ► Spill and Discharge Complaint Tracking

Spill and Discharge Complaint Tracking (fill out the following table or include an attachment of the following information)

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	8	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	7	86
Discharges resolved in a timely manner (C.5.f.iii.(3))	8	100

C.5.f.iii.(4) ► Summary of major types of discharges and complaints

Provide a narrative or attach a table and/or graph.

The City had two instances during the past fiscal year of a white discharge in the channel leading into the Brisbane Lagoon. Unfortunately, from the time the City has been notified of the discharge, it has dissipated too quickly for crews to trace the source upstream through the storm drain system. City staff coordinated with Fish and Game staff to collect samples of one of the events and collected our own samples on another, it is possible the discharge is some sort of floor cleaner. City developed a rapid screening response plan in the event another discharge occurs to hopefully move quickly up the collection system to determine a source. Also contacted County Health staff for assistance with identifying

potential businesses. There was one discharge of hydrocarbons from runoff from an oil pan underneath a car. The City ended up billing the business owner of the property on which the discharge occurred for staff time and materials to respond to the discharge. One reported discharge was asphalt from quarry trucks that did not actually reach a storm drain. There were two discharges from one property during the year, one vehicle washwater and one runoff from oily equipment and drip pans. There was one discharge from a businesses employee's washing a paint brush in the weeds behind their building which flowed near a storm drain inlet, and one reported discharge of oil to a catch basin where there was no evidence of who may have caused the problem. All discharges were one time discharges and have been adequately addressed in the cases where the discharger was identified. The intermittent discharge to the channel to the Lagoon remains the City's primary concern with regard to illicit discharges.

Section 6 – Provision C.6 Construction Site Controls

C.6.a.iii ► Legal Authority

(For FY 09-10 Annual Report only) Is your agency's legal authority adequate for C.6 compliance?

☒ **Yes** ☐ **No**

If **No**, explain:

C.6.b.ii.(3) ► Enforcement Response Plan

(For FY 09-10 Annual Report only) Was your Enforcement Response Plan developed and implemented by April 1, 2010?

☒ **Yes** ☐ **No**

If **No**, explain:

C.6.e.iii.1.a, b, c ► Site/Inspection Totals

Number of sites disturbing < 1 acre of soil requiring storm water runoff quality inspection (i.e. High Priority) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (C.6.e.iii.1.c)
0	5	25

C.6.e.iii.1.d ► Construction Activities Storm Water Violations		
BMP Category	Number of Violations¹	% of Total Violations²
Erosion Control	0	
Run-on and Run-off Control	0	
Sediment Control	0	
Active Treatment Systems	0	
Good Site Management	0	
Non Stormwater Management	0	
Total		100%

Notes:

¹Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category.

²Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

C.6.e.iii.1.e ► Construction Related Storm Water Enforcement Actions			
	Enforcement Action (as listed in ERP)¹	Number Enforcement Actions Taken	% Enforcement Actions Taken²
Level 1		0	
Level 2		0	
Level 3		0	
Level 4		0	
Total			100%

Notes:

¹Agencies should list the specific enforcement actions as defined in their ERPs.

²Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

C.6.e.iii.1.f, g ► Illicit Discharges	
	Number
Number of illicit discharges, actual and those inferred through evidence (C.6.e.iii.1.f)	0
Number of sites with discharges, actual and those inferred through evidence (C.6.e.iii.1.g)	0

C.6.e.iii.1.h, i ► Violation Correction Times

	Number	Percent
Violations fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	NA	% ²
Violations not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	NA	% ³
Total number of violations for the reporting year ¹	0	100%

Notes:

¹Total number of violations equals the number of initial enforcement actions (i.e. one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

²Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

³Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

C.6.e.iii.(2) ► Evaluation of Inspection Data

Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).

Description: **Due to the economy, no projects disturbing over an acre of land were active during the rainy season. Two sites are on hold and were completely stabilized, and two never started activities but had filed for coverage under the State's Construction General Permit. The fifth site is covered under the State's Industrial General Permit as a soil recycling facility. As such, no violations were found and no illicit discharges were found. City staff verified on a monthly basis during the rainy season that sites remained adequately stabilized, but there was no active construction activities that were ongoing during the rainy season at any of the construction sites. The soil recycling facility remained active and City staff performed a joint inspection with Cecil Felix of the Water Board in April 2010 due to a change in operator status. The City is continuing to work with the new soil recycling operators, the landowner, and Regional Board staff to ensure appropriate stormwater management measures are implemented. Although this site is regulated under the State's Industrial General Permit, City staff consider it a priority site for construction inspections due to the nature of the operations.**

C.6.e.iii.(2) ► Evaluation of Inspection Program Effectiveness

Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.

Description: **The City's inspection program is effective, but improvements are underway in tracking the necessary inspection information under the**

MRP. The 2009-10 Fiscal Year was not a typical year due to very little construction activity underway as a result of the slow economy. City staff are performing regular inspections and sites are in compliance, but City staff need to improve the documentation and tracking aspects of the inspection program in the current year.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Construction Stormwater Workshop	Dec 3, 2009	MRP Provision C.6, new Construction General Permit requirements, Regional Board's inspection program, and construction BMPs.	1 inspector, 1 planner	50
CASQA Construction BMP Portal Webcast	June 23, 2010	New CASQA BMP Handbook portal, connection to new Construction General permit	1	50

Section 7 – Provision C.7. Public Information and Outreach

C.7.b.ii.1 ► Advertising Campaign

Summarize advertising efforts. Include details such as messages, creative developed, and outreach media used. The detailed advertising report may be included as an attachment. If advertising is being done by participation in a countywide or regional program, refer to the separate countywide or regional Annual Report.

Summary:

The following report developed by BASMAA is included within the C.7 Public Information and Outreach section of the Countywide Program's Annual Report:

- **FY 09-10 Regional Outreach Strategic Plan – summarizes regional advertising efforts.**

C.7.b.iii.1 ► Pre-Campaign Survey

(For the FY 10-11 Annual Report only) Summarize survey information such as sample size, type of survey (telephone survey, interviews etc.). Attach a survey report that includes the following information. If survey was done regionally, refer to a regional submittal that contains the following information: **Not required for this Annual Report.**

- Summary of how the survey was implemented.
- Analysis of the survey results.
- Discussion of the outreach strategies based on the survey results.
- Discussion of planned or future advertising campaigns to influence awareness and behavior changes regarding trash/litter and pesticides.

Place an **X** in the appropriate box below:

☐ Survey report attached

☐ Reference to regional submittal:

C.7.c ► Media Relations

Summarize the media relations effort. Include the following details for each media pitch in the space below, AND/OR refer to a regional report that includes these details:

- Topic and content of pitch
- Medium (TV, radio, print, online)
- Date of publication/broadcast

Summary:

The following reports developed by SMCWPPP and BASMAA are included within the C.7 Public Information and Outreach section of the Countywide Program's Annual Report:

- **FY 09-10 SMCWPPP Media Relations Report – summarizes countywide media relations efforts**

- FY 09-10 BASMAA Regional Media Relations –summarizes regional media relations efforts.

C.7.d ► Stormwater Point of Contact

(For FY 09-10 Annual Report only, unless changes made) Provide details of website or phone number used as the point of contact. Report on how the point of contact is publicized and maintained. If any change occurs in this contact, report in a subsequent Annual Report.

Contact Summary:

The City's website (www.ci.brisbane.ca.us) provides residents a way to contact the City for service requests or concerns, and the Public Works portion of the website discusses stormwater issues. The City is currently redoing its website, so it will have a much better way of publicizing a stormwater point of contact. The new website should be online within a few months. The City also prepares a weekly blog, which has included stormwater-specific topics on several occasions and provides links to the Countywide Program's website. The Countywide Program's website, www.flowtobay.org and phone number (650) 372-6200 is another point of contact that is publicized on SMCWPPP outreach materials and maintained by the Countywide Program. Individual agency points of contact are publicized on the website, referred to when calling into the Countywide Program phone number, and publicized on some SMCWPPP outreach materials.

C.7.e ► Public Outreach Events

Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed.
 Use the following table for reporting and evaluating public outreach events

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscapes presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: <ul style="list-style-type: none"> • Estimated overall attendance at the event. • Number of people that visited the booth, comparison with previous years • Number of brochures and giveaways distributed • Results of any spot surveys conducted
Brisbane "Day in the Park" Festival, October 3, 2009, Brisbane Community Park. Local Event	Event is an annual community festival. The audience is primarily families with young children & new residents to the area. All of the people that came to booth are Brisbane	Number of people talked to: 86 people visited booth in 5.5 hours, averaging 15.6 people per hour. Steady flow of people coming to booth. We were able to talk to a few

	residents.	teenagers who had questions about storm drains. The Healthy Home & Garden books as well as the Bay Friendly Gardening Guides were very popular. The sponges and the Too Toxic poster were the most popular. Did not track how much materials were distributed, no surveys conducted.
Tours of City Hall Rain Garden and Vegetated Swale, March 6 and April 14, 2010	City staff provided two separate tours of the stormwater treatment measures installed at City Hall – In March to a dozen students of the Sustainable Building Advisory Program and in April to about 100 attendees of the ASCE LID Conference.	Staff provided an overview of the rain garden and vegetated swale treatment systems at City Hall.
<p>The following outreach events were done on a countywide level by SMCWPPP and are included in the C.7 Public Information and Outreach section of the Countywide Program's FY 09-10 Annual Report:</p> <ul style="list-style-type: none"> • FY 09-10 Coordination of California Coastal Cleanup Day in San Mateo County, September 19, 2009. • FY 09-10 Home Show at the Cow Palace, March 26, 27, & 28, 2010. 		

C.7.f. ► Watershed Stewardship Collaborative Efforts

Summarize watershed stewardship collaborative efforts and/or refer to a regional report that provides details. Describe the level of effort and support given (e.g., funding only, active participation etc.). State efforts undertaken and the results of these efforts. If this activity is done regionally refer to a regional report.

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary: City staff has been working with a group of local environmental volunteers to maintain some of the City's drainage infrastructure . The volunteers remove invasive species and plant natives and work with the City to ensure adequate drainage and flood control. This group's efforts

are advertised on the www.flowstobay.org community calendar to solicit additional volunteers. This group is currently maintaining several sections of natural drainage ditches as well as one of the City's concrete sediment basins.

During FY 09-10, SMCWPPP developed the online guide, Environmental Resource Guide of Groups and Organizations in San Mateo County with Watershed Stewardship Efforts to encourage public involvement in watershed volunteer efforts. Communication was established with each of the organizations in the guide in order to understand each of the group's needs and future collaboration possibilities. In addition, all of the organization's events throughout the year were posted on the Countywide Program's popular 'Community Events' page to publicize and encourage participation by county residents in local stewardship efforts.

C.7.g. ► Citizen Involvement Events

List the types of events conducted (e.g., creek clean up, storm drain inlet marking, native gardening etc.). Use the following table for reporting and evaluating citizen involvement events.

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends
Annual Habitat Restoration Day	Removal of Invasive Plants in Costanos Canyon	Approximately 40 attendees, remove invasive plants and plant native species.
The following report developed by SMCWPPP on the countywide citizen involvement event is included within the C.7 Public Information and Outreach section of the Countywide Program's FY 09-10 Annual Report: • FY 09-10 Coordination of California Coastal Cleanup Day in San Mateo County, September 19, 2009.		

C.7.h. ► School-Age Children Outreach

Summarize school-age children outreach programs implemented. A detailed report may be included as an attachment.
 Use the following table for reporting school-age children outreach efforts.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high) The following separate reports developed by SMCWPPP are included within the C.7 Public Information and Outreach section of the Countywide Program's FY 09-10 Annual Report: <ul style="list-style-type: none"> • FY 09-10 ZunZun School Assembly Program • FY 09-10 The Watershed Project, Creek Champions In Class Presentations. 	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.

Section 8 - Provision C.8 Water Quality Monitoring

C.8 ► Water Quality Monitoring

State below if information is reported in a separate regional report. Municipalities can also describe below any Water Quality Monitoring activities in which they participate directly, e.g. participation in RMP workgroups, fieldwork within their jurisdictions, etc.

Summary

During FY 09-10, we contributed to SMCWPPP's Monitoring and Assessment Program in coordination with BASMAA's Regional Monitoring Coalition (RMC). In addition, we contribute financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and actively participate in RMP committees and work groups. For additional information on monitoring activities conducted by SMCWPPP, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Countywide Program's FY 09-10 Annual Report.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.a ► Adopt an Integrated Pest Management (IPM) Policy or Ordinance

(For FY 09-10 Annual Report only) Attach a copy of your individual IPM ordinance or policy.

X

Attached

Not attached, explain below

If **Not attached**, explain:

RESOLUTION NO. 2003-47

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BRISBANE
ADOPTING THE SAN MATEO COUNTYWIDE STORMWATER POLLUTION
PREVENTION PROGRAM MODEL INTEGRATED PEST MANAGEMENT
POLICY**

WHEREAS, the Environmental Protection Agency, under the 1987 amendments to the Federal Clean Water Act, imposed regulations mandating local governments control and reduce the amount of stormwater pollutant runoff into receiving waters;

WHEREAS, under the authority of California Porter-Cologne Water Quality Control Act, the State Water Resources Control Board delegated authority to the Regional Water Quality Control Boards to invoke permitting requirements upon counties and cities;

WHEREAS, in July 1991, the San Francisco Bay Regional Water Quality Control Board notified San Mateo County of the requirement to submit a National Pollutant Discharge Elimination System (NPDES) Permit Application by November 30, 1992;

WHEREAS, in furtherance of the NPDES Permit Process, San Mateo County, in conjunction with all incorporated cities in San Mateo County, prepared the San Mateo Countywide Stormwater Management Plan that has a General Program as a fundamental component;

WHEREAS, the San Mateo Countywide Stormwater Management Plan has been submitted to the San Francisco Bay Regional Water Quality Control Board and has been approved by the Board and made part of NPDES Permit CA 0029921, issued in 1998 and remaining in effect through 2003;

WHEREAS, the San Mateo Countywide Stormwater Management Plan and NPDES Permit CA 0029921 required San Mateo County submit a renewal application by March 31, 1998, including a Stormwater Management Plan for 1998 through 2003;

WHEREAS, the City of Brisbane has accepted, adopted, and committed to implement the San Mateo Countywide Stormwater Management Plan for 1998-2003 and the renewal application and Plan was submitted to the San Francisco Regional Water Quality Control Board on March 18, 1998;

WHEREAS, the San Francisco Bay Regional Water Quality Control Board, after Public Hearing, approved the Renewed NPDES Permit CAS0029921, effective July 21, 1999 and which expires July 20, 2004;

WHEREAS, the San Mateo Countywide Stormwater Management Plan includes a Pesticide Management Plan and performance standards for pesticide usage and integrated pest management. A component of these standards is adoption by all member agencies of

an Integrated Pest Management policy and/or ordinance requiring integrated pest management techniques in municipal operations;

WHEREAS, the City of Brisbane seeks to protect the health and safety of its employees and the general public, the environment and water quality, as well as provide sustainable solutions for pest control, through the reduced use of pesticides on property owned or managed by the City to the maximum extent practicable.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Brisbane that:

1. Employees implementing pest management operations will use Integrated Pest Management (IPM) techniques that emphasize non-pesticide alternatives and, when necessary, employ the least toxic chemicals. Preference will be given to contractors who implement IPM. City of Brisbane departments and their contractors that apply pesticides will develop and maintain an active IPM Plan to ensure the long-term prevention and suppression of pest problems with minimum negative impacts on the health and safety of the community and environment. The City of Brisbane will track employee and contractor pesticide use and prepare an annual report summarizing pesticide use and evaluating pest control activities performed.
2. The City of Brisbane shall encourage pilot projects to demonstrate landscape and structural pest control alternatives, seeking to use the most recent technology, best management practices and least toxic methods for all pest control measures. Pilot projects should include an objective analysis of the effectiveness of the alternative techniques applied.
3. The City of Brisbane will review its purchasing procedures, contracts or service agreements with pesticide applicators and employee training practices to determine what changes can be made to support the goal of pesticide reduction and promote the purchase and use of the least harmful chemicals.
4. The City of Brisbane will perform educational outreach and/or support Countywide or regional efforts to educate residential and commercial pesticide users on a.) goals and techniques of IPM, and b.) pesticide related water quality issues.
5. Pesticides are defined as: any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating any pest. Pests can be insects, rodents and other animals, unwanted plants (weeds), bacteria or fungi. The term pesticide applies to herbicides, fungicides, insecticides, rodenticides, molluscicides and other substances used to control pests. Antimicrobial agents are not included in this definition of pesticides. In general, the intent of antimicrobial agents is to reduce or mitigate the growth or development of microbial organisms. They are used to avoid health hazards and include indoor cleaning, spa and swimming pools, medical sterilizer and sanitizer products.

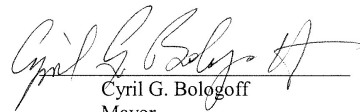
FY 2009-2010 Annual Report
Permittee Name: Brisbane

C.9 – Pesticides Toxicity Controls

6. Integrated Pest Management (IPM) is an ecosystem-based strategy that focuses on long-term prevention of pests or their damage through a combination of techniques such as biological control, habitat manipulation, modification of cultural practices, and use of resistant varieties. Pesticides are used only after monitoring indicates they are needed according to established guidelines, and treatments are made with the goal of removing only the target organism. Pest control materials are selected and applied in a manner that minimizes risks to human health, to beneficial and non-target organisms, and to the environment.

IPM techniques could include biological controls (e.g., ladybugs and other natural enemies or predators); physical or mechanical controls (e.g., hand labor or mowing); cultural controls (e.g., mulching, discing, or alternative plant type selection); and reduced risk chemical controls (e.g., soaps or oils).

7. City of Brisbane owned or managed property includes but is not limited to parks and open space, roadsides, landscaped medians, flood control channels and other outdoor areas, as well as municipal buildings and structures.

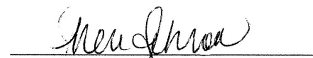

Cyril G. Bologoff
Mayor

I hereby certify the foregoing Resolution 2003-47 was duly and regularly adopted at a regular meeting of the City Council held on October 20, 2003, by the following vote:

AYES: Councilmembers Barnes, Johnson, Panza, and Mayor Bologoff

NOES: None

ABSENT: None


Sheri Marie Schroeder
City Clerk

C.9.b ► Implement IPM Policy or Ordinance

Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphorous pesticides, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.

Summary: **Consistent with its adopted IPM Policy, the City strives to use least toxic methods to control pests in all cases. As such, the only pesticide usage by City staff in the past fiscal year was for rat baiting in the sanitary sewers. This is done within the sewer collection system and therefore has no impact on stormwater runoff. The City requires its landscape contractors to do all weeding by hand. Details on contract pesticide providers are listed below. One of the City's providers, Marina Pest Control, deals primarily with structural pest control and uses least toxic methods such as ant baits or, on rare occasions, pyrethrins for ant control. Pestec addresses issues in City landscapes, primarily focused on trapping gophers and monitoring owl boxes. The City does not allow or use any of the pesticides listed above that may have a negative impact on water quality.**

C.9.c ► Train Municipal Employees

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	1
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	1
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100

C.9.d ► Require Contractors to Implement IPM

Did your municipality contract with any pesticide service provider in the reporting year?		<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If yes, attach one of the following:					
<input type="checkbox"/>	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR				
<input checked="" type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR				
<input checked="" type="checkbox"/>	Equivalent documentation.				
<p>The City contracts with Pestec, which as a company is certified through both Green Shield and EcoWise, and the applicator, Luis Agurto Jr is an EcoWise-certified IPM practitioner. The City also contracts with Marina Pest Control, which is not certified as a company, but the technician performing applications for the City, Armando Silva, is an EcoWise-certified practitioner. Following are details from the Green Shield and EcoWise websites as supporting documentation.</p>					

CALIFORNIA

Green Shield Certified Service Providers who offer 100% Green Shield Certified services:

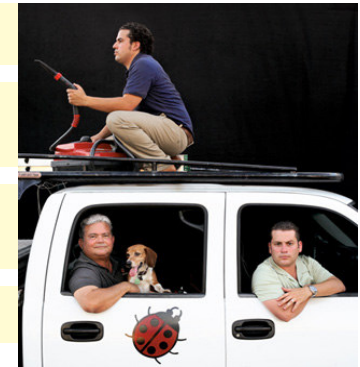
[Pestec Integrated Pest Management](#)

Serving the greater San Francisco area, including San Mateo, Marin, Santa Clara and Sacramento Counties.

P.O. Box 2393
Antioch, CA 94531
(925) 757-2945

1555 Yosemite Ave. #46
San Francisco, CA 94124
(415) 671-0300

Servicing: residential, commercial, schools, childcare facilities, hospitals, nursing homes, churches
For: general pest, birds, wildlife/vertebrates



C.1.a. EcoWise Certified IPM Practitioners

Congratulations! Listed below are PCOs that have passed the EcoWise Certified exam demonstrating their IPM knowledge and training.

Carlos Agurto

Luis Agurto, Jr.

Pierre Alcutt

Jesse Andrade

Jay Arey

Eugene H. Bassett

Robert Bergman

Craig Bethune

Brent Bonner

Mark Bradley

Ryan Brawley

Ron Hall

Dale Hamilton

Stevie Hansen

Raymond Harvey

Jodie E. Hembree

Floyd Henderson

Bryan Houtchens

Dale R. Ingold

Andrew W. Jackson

Gerald Jewell

Joseph M. Jurancich

Paul Parish

Sid Parrish

Jeremiah Patin

Sam Pavone

Chuck Payton

Antonio Perez, Jr.

Patrick Powers

Stephanie Rodriguez

David Roe

Brian Romani

Kamal (Ken) Sahney

Ryan Brehm

Michael Brownell
Harold Burrow
Zachary Burrows
Ray Cabug III
Bruce Calhoun
Ingrid Carmean
Aaron Carpenter
Spence Clingan
Noel A. Columna
Bob Corrado
Anthony Cortez
Chris Cowen

Bill Cress
Loran Davis
Brock Dewey
Gavin Dillon
Greg D. Dunn
Josh Esposito
Richard Estrada
Josh Fleenor
Robin Fragosa
Jason Fritz
Benjamin Garcia
Christopher Garcia

Chris Kalsbeek

Robert Keaton, Jr.
Mike Kobus
Steve Kristick
Denis LeBreton
Thomas Lemon
Robert Livingston
Derek Lobo
Sam Makhani
Angelito Marquez
Bill Mashek
Richard Mayer
Donald McComb


Dave Meacham
Henry Mitchell
Fred Mobley III
Dan Mulhern
Syed Murtaza
Chris Musser
Angela O'Brien
Mike Olander
Charles A. Orlando
Pari Pachamuthu
Joel Pangilinan
Tony Papagna

George Santiago

Eric Schmitt
Debbie Scott
Robert B. Shaw
Joseph Shiloh
Armando Silva
Chris Smith
Larry Spannagel
Jim Tassano
Burt Tate
George Tomelloso
Sarah Trigueros
Raymond Troberg

Tim Turnbull
Anthony Ugalde
Sing Gine Wang
Michael A. Ware
Gerry Weitz
Eric Werner
Curtis Scott Williams
Keith Willingham
Phil Witten
Richard Zerbin
Randy Zopf

The businesses they represent are on their way to becoming EcoWise Certified Service Providers and will be listed above as their businesses complete their certification process.



INTEGRATED PEST MANAGEMENT Controlling pests with common sense


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[Program Materials List \(5 pp.\)](#)

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EcoWise Certified IPM Service Providers

EcoWise Certified Service Providers employ at least one certified practitioner on staff and have demonstrated through field audits and service record reviews that they are offering IPM services that meet EcoWise Certified standards.



EcoWise Certified Service Providers can manage ants, roaches, flies, spiders, rodents, stinging insects, bed bugs and many other pests

Note: EcoWise Certification does not cover termites or other wood destroying organisms.

NORTHERN CALIFORNIA

Applied Pest Management
2425 Sonoma Blvd.
Vallejo, CA 94590
(800) 244-1176
www.appliedpestmgt.com

Ashford Pest Control
181 Yachtsman Drive
Vallejo, CA 94591
(707) 643-6507
www.ashfordpestcontrol.com

ATCO Pest Control
P.O. Box 2531
Novato, CA 94958
(415) 898-2282
atcopestcontrol.com

Orkin Commercial Services Branch
San Francisco Bay Area
3095 Independence Drive, #C
Livermore, CA, 94551
(925) 373-2555
www.orkin.com

Pestec
4221 Mission Street
San Francisco, CA 94112
(415) 587-6817
www.pestec.com

C.9.e ► Track and Participate in Relevant Regulatory Processes

Summarize participation efforts, information submitted, and how regulatory actions were affected **OR** reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.

Summary:

During FY 09-10, we participated in regulatory processes related to pesticides through contributions to SMCWPPP, BASMAA and CASQA. For additional information, see the Regional Pollutants of Concern Report submitted by BASMAA on behalf of all MRP Permittees. This Report is included within the Countywide Program's FY 09-10 Annual Report.

C.9.f ► Interface with County Agricultural Commissioners

Provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions to correct violations, if any. A separate report can be attached as your summary.

Summary: **N/A**

C.9.h.ii ► Public Outreach: Point of Purchase

Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); **OR** reference a report of a regional effort for public outreach in which your agency participates.

Summary:

The following reports developed by SMCWPPP and BASMAA summarize point of purchase outreach efforts. These reports are included within the C.9 Pesticides Toxicity Control section of the Countywide Program's FY 09-10 Annual Report:

- **FY 09-10 IPM Store Partnership Program (SMCWPPP)**
- **FY 09-10 'Our Water, Our World' Report (BASMAA).**

C.9.h.vi ► Public Outreach: Pest Control Operators

Provide a summary of public outreach to pest control operators and landscapers and reduced pesticide use (here or in a separate report); **OR** reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.

Summary:

The following separate reports developed by SMCWPPP summarize Pest Control Operator outreach efforts conducted during FY 09-10:

- FY 09-10 Green Gardener Pilot-Program Training Report. The City invited its two landscaping contractors, Loral and Industrial Park Landscaping to the Countywide Program's IPM training in February 2010. Staff from Loral attended the training.

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.i ► Short-Term Trash Loading Reduction Plan

(For FY 10-11 Annual Report only) Provide description of actions/tasks initiated/conducted/completed in developing a Short-Term Trash Loading Reduction Plan (due February 1, 2012).

Description:

Not required for this Annual Report.

C.10.a.ii ► Baseline Trash Load and Trash Load Reduction Tracking Method

(For FY 10-11 Annual Report only) Provide description of actions/tasks initiated/conducted/completed to gather trash loading data and in developing a Baseline Trash Load and Trash Load Reduction Tracking Method (due February 1, 2012).

Description:

A summary of the Countywide Program's accomplishments for this sub-provision are included within the C.10 Trash Load Reduction section of Program's FY 09-10 Annual Report.

C.10.a.iii ► Minimum Full Trash Capture

(For FY 10-11 Annual Report and Each Annual Report Thereafter) Provide description of actions/tasks initiated/conducted/completed in implementing Minimum Full Trash Capture Devices (due July 1, 2014) within individual jurisdictions. Include information on Full Trash Capture Devices installed under Bay-area Wide Trash Capture Demonstration Project administered by San Francisco Estuary Partnership.

Description:

A summary of Program accomplishments for this sub-provision are included within the C.10 Trash Load Reduction section of the Countywide Program's FY 09-10 Annual Report. Although not required by the MRP to install full capture devices, the City of Brisbane will likely participate in the ABAG trash control demonstration project. Three staff members attended the Vendor Fair at the Regional Board's office on May 4, 2010.

C.10.b.iii ► Trash Hot Spot Assessment

(For FY 10-11 Annual Report and Each Annual Report Thereafter) Provide volume of material removed from each Trash Hot Spot cleanup, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources to the extent possible. Provide required photo documentation.

Fill out the following table or attach a summary of the following information. **Initial assessment will be performed as part of Coastal Cleanup Day on September 25, 2010, with assessment results reported in the FY 2010-11 Annual Report.**

Trash Hot Spot	Cleanup Date	Volume of Material Removed	Dominant Type of Trash	Trash Sources (where possible)

C.10.d ► Summary of Trash Load Reduction Actions

Provide summary of new trash load reduction actions or increased levels of implementation of existing actions that were implemented after adoption of the MRP (control measures and best management practices) including the types of actions and levels of implementation, and the total trash loads and dominant types of trash removed from each type of action.

Suggested trash load reduction actions to track and report may include:

- Anti-litter Campaigns
- Anti-litter/Dumping Enforcement Activities
- Curbside Recycling Programs
- Education and Outreach Efforts
- Free Trash Pickup/Dropoff Days
- County HHW Program Activities
- Improved Trash Bin Management
- Inspection/Maintenance of Storm Drain Outfalls
- Litter Pickup and Control
- Removal of Homeless Encampments
- Solid Waste Recycling Efforts
- Source Controls/Bans/Prohibitions
- Storm Drain Operation and Maintenance
- Storm Drain Signage/Marking
- Street Sweeping Activities
- Trash Removal from Receptacles
- Volunteer Creek Cleanups

Type of Trash Load Reduction Action	Date of First Implementation	Level of Implementation (specify if level was increased after MRP adoption)	Total Trash Load Removed by Action	Dominant Types of Trash Removed by Action
Not all trash load reduction actions were tracked by 'loads removed' this fiscal year. Once the Trash Load Reduction Tracking Method is developed (see Provision C.10.a.ii), trash loads removed will be estimated for each load reduction action (as feasible).				

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

List below or attach lists of efforts to promote, facilitate, and/or participate in collection and recycling of mercury containing devices and equipment at the consumer level (e.g., thermometers, thermostats, switches, bulbs).

The City allows residents to drop off compact fluorescent bulbs at City Hall. The collected materials are picked up by a recycling contractor when sufficient volume is collected. The City Hall location is advertised through the www.flowstobay.org website. The City also has brochures detailing the impacts of improper disposal of CFLs, which also lists Brisbane Hardware as a commercial location for residents to drop off lights. Residents and small businesses can also drop off mercury-containing devices through the San Mateo County Health Departments Household Hazardous Waste program and Very Small Quantity Generator Program.

C.11.a.ii ► Mercury Collection

Provide an estimate of the mass of mercury collected through these efforts, or provide a reference to a report containing this estimate.

Amount collected:

The methodologies for estimating the mass of mercury collected through mercury collection and recycling efforts are currently in development and are due to the Water Board by September 15, 2010. Therefore, estimates could not be made for FY 09-10. Estimates of the mass of mercury collected through recycling efforts during FY 10-11 will be provided with the FY 10-11 Annual Report.

C.11.b ► Monitor Methylmercury
C.11.c ► Pilot Projects to Investigate and Abate Mercury Sources in Drainages
C.11.d ► Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices
C.11.e ► Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit
C.11.f ► Diversion of Dry Weather and First Flush Flows to POTWs
C.11.g ► Monitor Stormwater Mercury Pollutant Loads and Loads Reduced
C.11.h ► Fate and Transport Study of Mercury In Urban Runoff
C.11.i ► Development of a Risk Reduction Program Implemented Throughout the Region
C.11.j ► Develop Allocation Sharing Scheme with Caltrans

State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below.

Summary

A summary of SMCWPPP's accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of the Countywide Program's FY 09-10 Annual Report and/or the BASMAA Regional POC Report.

Section 12 - Provision C.12 PCBs Controls

C.12.a.i,iii ► Municipal Inspectors Training

(For FY 09-10 Annual Report only) List below or attach description of results of training municipal industrial inspectors to identify, in the course of their existing inspections, PCBs or PCB-containing equipment.

Description:

In FY 09-10, inspector training materials were developed through in-kind contributions of SMCWPPP and SCVURPPP to BASMAA. Training materials can be found in the BASMAA Regional POC Report. City staff involved in business inspections reviewed the BASMAA-prepared training materials when they were distributed to copermitees. County Health inspectors went through training in August 2010 using the BASMAA-prepared materials.

C.12.a.ii,iii ► Ongoing Training

(For FY 10-11 Annual Report and Each Annual Report Thereafter) List below or attach description of ongoing training development and inspections for PCB identification, including documentation and referral to appropriate regulatory agencies (e.g. county health departments, Department of Toxic Substances Control, California Department of Public Health, and the Water Board) as necessary.

Description:

Not required for this Annual Report.

C.12.b ► Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation Activities
C.12.c ► Pilot Projects to Investigate and Abate On-land Locations with Elevated PCB Concentrations
C.12.d ► Conduct Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices
C.12.e ► Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit
C.12.f ► Diversion of Dry Weather and First Flush Flows to POTWs
C.12.g ► Monitor Stormwater PCB Pollutant Loads and Loads Reduced
C.12.h ► Fate and Transport Study of PCBs In Urban Runoff
C.12.i ► Development of a Risk Reduction Program Implemented Throughout the Region

State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below.

Summary

A summary of Program accomplishments for these sub-provisions are included within the C.12 PCB Controls section of the Countywide Program's FY 09-10 Annual Report and/or the BASMAA Regional POC Report.

Section 13 - Provision C.13 Copper Controls

C.13.a.i and iii ► Legal Authority: Architectural Copper

(For FY 10-11 Annual Report only) Do you have adequate legal authority to prohibit discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of the surface of copper architectural features, including copper roofs to storm drains?

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
--------------------------	-----	--------------------------	----

If **No**, explain and provide schedule for obtaining authority within 1 year:
Not required for this Annual Report.

C.13.b.i and iii ► Legal Authority: Pools, Spas, and Fountains

(For FY10-11 Annual Report only) Do you have adequate legal authority to prohibit discharges to storm drains from pools, spas, and fountains that contain copper-based chemicals?

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
--------------------------	-----	--------------------------	----

If **No**, explain and provide schedule for obtaining authority within 1 year:
Not required for this Annual Report.

C.13.c ► Vehicle Brake Pads

Reported in a separate regional report.

A summary of SMCWPPP's participation with the Brake Pad Partnership (BPP) is included within the C.13 Copper Controls section of the Countywide Program's FY 09-10 Annual Report and/or the BASMAA Regional POC Report.

C.13.d.iii ► Industrial Sources Copper Reduction Results

List below or attach annotated lists or tables from your Industrial and Commercial Site Controls portion of this report, that highlight copper reduction results among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed. For FY09-10 describe below or highlight in the C.4 Evaluation portion (if provided) of this report the steps taken to revise your program to meet new data tracking and reporting requirements for implementation levels described in C.13.d.ii.

Summary

In FY 09-10, inspector training materials were developed through in-kind contributions of SMCWPPP and SCVURPPP to BASMAA. Training materials can be found in the BASMAA Regional POC Report. City staff involved in business inspections reviewed the BASMAA-prepared training materials when they were distributed to copermitees. County Health inspectors went through training in August 2010 using the BASMAA-prepared materials.

C.13.e ► Studies to Reduce Copper Pollutant Impact Uncertainties

Revised. Description reads "State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below."

Summary

A summary of SMCWPPP's efforts (i.e., participation in RMP committee and work group meetings) to develop regional studies to reduce copper pollutant impact uncertainties is included within the C.13 Copper Controls section of the Countywide Program's FY 09-10 Annual Report and/or BASMAA Regional POC Report.

Section 14 - Provision C.14 PBDE, Legacy Pesticides and Selenium Controls

C.14.a ► Control Programs for PBDEs, Legacy Pesticides and Selenium Controls

Revised. Description reads "State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities can provide descriptions below."

Summary

A summary of SMCWPPP's efforts (i.e., participation in RMP committee and work group meetings) to develop a Control Program for PBDEs, Legacy Pesticides and Selenium is included within the C.14 PBDE, Legacy Pesticides and Selenium section of the Countywide Program's FY 09-10 Annual Report and/or BASMAA Regional POC Report.

Section 15 - Provision C.15 Exempted and Conditionally Exempted Discharges

C.15.b.iii.(1), C.15.b.iii.(2) ► Planned and Unplanned Discharges of Potable Water

Is your agency a water purveyor?

☒ **X** **Yes** ☐ **No**

If **No**, skip to C.15.b.vi.(2):

If **Yes**, Complete the attached reporting tables or attach your own table with the same information. Describe program highlights below. For FY 09-10 only, describe steps taken to revise your program to meet new monitoring, data tracking and reporting requirements.

Summary: **The City collected samples from one large planned discharge when a water tank was drained for a seismic retrofit project. It is the City's understanding that the only planned discharges requiring sampling are those exceeding the notification requirements in C.15.b.iii(1)(b). The City did not collect samples from any unplanned discharges during FY 2009-10 but has implemented measures to collect and track samples from at least 10% of unplanned discharges in the current fiscal year.**

C.15.b.vi.(2) ► Irrigation Water, Landscape Irrigation, and Lawn or Garden Watering

Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:

- Promote conservation programs
- Promote outreach for less toxic pest control and landscape management
- Promote use of drought tolerant and native vegetation
- Promote outreach messages to encourage appropriate watering/irrigation practices
- Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.

Summary: **The City is a member of the Bay Area Water Supply and Conservation Association (BAWSCA) and participates in and promotes various water conservation programs, including high efficiency toilet and washing machine rebates, free landscape classes, water wise gardening, low flow spray rinse nozzle programs, etc. The City also adopted the BAWSCA-modified versions of the State's indoor and outdoor water efficient landscape ordinances in June 2010.**

C.15.b.iii.(1) ► Planned Discharges of the Potable Water System

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ¹ (NTU)	Implemented BMPs & Corrective Actions
Crocker Tank	Draining tank prior to seismic retrofit	Concrete V-Ditch to underground storm drain system to Brisbane Lagoon	12/30/09	0830 – 1700	190,000	190,000	0.01	7.51	Visually observed.	Used ascorbic acid & a flow rate of 25 ml per minute. Two oz of ascorbic acid granules per one gallon of water. V-Ditch cleaned prior to discharge.

Notes:
¹ Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual ² (mg/L)	pH ² (standard units)	Discharge Turbidity (Visual) ² .	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁴	Inspector arrival time	Responding crew arrival time

Notes:

1. This table contains all of the unplanned discharges that occurred in this FY.

2. Monitoring data is only required for 10% of the unplanned discharges. If you monitored more than 10% of your unplanned discharges report all of the data collected.

4. Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

TRASH HOT SPOT REPORTING TEMPLATE

City of Brisbane

Site ID: Brisbane - 001



Site Information

Site Location: Bayshore Creek, north of Main Street and west of Bayshore Boulevard. Brisbane hot spot starts 100 yards downstream of the west end (beginning) of the open channel and ends 100 yards further downstream, as depicted by yellow line on above photo (red line is a 100-yard hot spot segment that is proposed as a Daly City hot spot – however, should Daly City choose a different hot spot or be directed to choose another hot spot by the Water Board, Brisbane would shift its hot spot to the first 100-yards of the channel).

Watershed: Southern Visitacion Valley

Waterbody: Bayshore Creek

Jurisdiction: City of Brisbane

Ownership: Pacific Gas & Electric

Trash Pathways/Sources: Upstream storm drains within Daly City's jurisdiction, windblown

Site Identified by: City of Brisbane

Agency Contact: Matthew Fabry, City of Brisbane

Justification

Information Supporting Selection as a Hot Spot: Attached photos show trash accumulation. Brisbane has very little open channels or creeks within its jurisdiction – this is the only location City staff could find that had significant trash accumulation. The City is also interested in using this location as a hot spot because there is an existing volunteer group who expressed interest in cleaning trash out of this channel and working to remove invasive vegetation. The City hopes to work collaboratively with Daly City and its residents to perform annual cleanups, as drainage into this portion of the channel is almost entirely from areas within Daly City's city limits.

Existing Cleanup Efforts: None

Assessments: None





June 30, 2010

Sue Ma
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

San Mateo Co-Permittee Participation in BASMAA Regional Monitoring Coalition

Ms. Ma:

The California Regional Water Quality Control Board, San Francisco Bay Region (Water Board) adopted a Municipal Regional Stormwater NPDES Permit (MRP) (Order R2-2009-0074) for the discharge of stormwater runoff from the municipal separate storm sewer systems (MS4s) of certain public agencies in the San Francisco Bay Area. Permittees include the Cities of Belmont, Brisbane, Burlingame, Daly City, East Palo Alto, Foster City, Half Moon Bay, Menlo Park, Millbrae, Pacifica, Redwood City, San Bruno, San Carlos, San Mateo, and South San Francisco, the Towns of Atherton, Colma, Hillsborough, Portola Valley, and Woodside, the San Mateo County Flood Control District, and San Mateo County, which have joined together to form the San Mateo Countywide Water Pollution Prevention Program (Countywide Program).

MRP Provision C.8 sets forth requirements related to water quality monitoring. Provision C.8.a.ii includes the following language: "By July 1, 2010, each Permittee shall provide documentation to the Water Board, such as a written agreement, letter, or similar document that confirms whether the Permittee will conduct monitoring individually or through a regional monitoring collaborative." Accordingly, this letter confirms that each of the above Countywide Program member agencies plans to conduct all requirements set forth in MRP Provision C.8 through a recently formed regional monitoring collaborative that is referred to as the BASMAA Regional Monitoring Coalition (BASMAA RMC).

The decision to participate in the BASMAA RMC was made at the May 18, 2010 Countywide Program Technical Advisory Committee (TAC) meeting. All of the agencies in attendance at the TAC meeting agreed to participate in the RMC. Each member agency not in attendance that day was contacted separately and confirmed participation in the RMC. Please note that member agency participation in the BASMAA RMC is facilitated through the Countywide Program's active participation in the BASMAA Monitoring and Pollutants of Concern Committee.

Please contact me at (415) 508-2134 or via email at mfabry@ci.brisbane.ca.us if you have any questions or comments or need any additional documentation regarding the decision of each Countywide Program member agency to participate in the BASMAA RMC. Each member agency is copied on this letter to close the communication loop on this issue.

Sincerely,

Matthew Fabry, Coordinator
San Mateo Countywide Water Pollution Prevention Program

Cc: Tom Mumley, Dale Bowyer, San Mateo Co-Permittees (via email)